

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 September 2005 (29.09.2005)

PCT

(10) International Publication Number
WO 2005/089843 A1

(51) International Patent Classification⁷: **A61M 15/00**

(21) International Application Number:
PCT/EP2005/051181

(22) International Filing Date: 15 March 2005 (15.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
MO2004A000060 18 March 2004 (18.03.2004) IT

(71) Applicant and

(72) Inventor: OLIVA, Roberto [IT/IT]; Via Mar di Barents,
2, I-41012 CARPI (IT).

(74) Agent: MODIANO, Guido; Modiano Gardi Patents, Via
Meravigli, 16, I-20123 Milano (IT).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

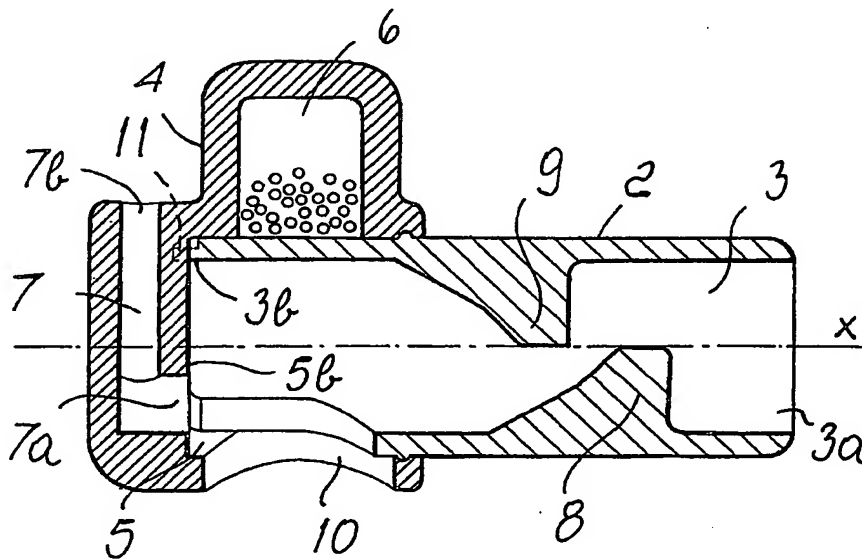
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: INHALER FOR PREPARATIONS IN POWDER FORM



(57) Abstract: An inhaler for preparations in powder form, comprising a first body (2), which is provided with an inhaling channel (3), and a second body (4), which is provided with at least one reservoir (6), which is open toward the 5 outside and is preset to contain at least one dose of preparation in powder form. The first body (2) is associated with the second body (4) and can move with respect to the second body (4) between a first position, at which it closes the reservoir (6), and a second position, at which at least one connection is open between the reservoir (6) and the inhaling channel (3), 10 making the dose of preparation in powder form available for inhaling.